RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/583,056
Source: IFWDP
Date Processed by STIC: 6/22/06

ENTERED

IFWP

RAW SEQUENCE LISTING   DATE: 06/22/2006
PATENT APPLICATION: US/10/583,056   TIME: 13:11:45

Input Set : A:\1087-96pct.seq (Resubmitted).seq.txt
Output Set: N:\CRF4\06222006\J583056.raw

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        3 <110> APPLICANT: Bowdish, Katherine S.
        4        Kretz-Rommel, Anke
        6 <120> TITLE OF INVENTION: NOVEL ANTI-DC-SIGN ANTIBODIES
        8 <130> FILE REFERENCE: 112 PCT (1087-96 PCT)
C-->   10 <140> CURRENT APPLICATION NUMBER: US/10/583,056
C-->   11 <141> CURRENT FILING DATE: 2006-06-14
       13 <150> PRIOR APPLICATION NUMBER: US 60/529,517
       14 <151> PRIOR FILING DATE: 2003-12-15
       16 <160> NUMBER OF SEQ ID NOS: 62
       18 <170> SOFTWARE: PatentIn version 3.2
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       21 <211> LENGTH: 25
       22 <212> TYPE: DNA
       23 <213> ORGANISM: artificial sequence
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       28 <400> SEQUENCE: 1
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       47 <213> ORGANISM: artificial sequence
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       59 <213> ORGANISM: artificial sequence
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       65 <220> FEATURE:
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       67 <222> LOCATION: (60)..(60)
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 73 <223> OTHER INFORMATION: 3' - phosphorothioate
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 83 <223> OTHER INFORMATION: 3' - phosphorothioate
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 86 <221> NAME/KEY: modified_base
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 88 <223> OTHER INFORMATION: 2' -o-methyladenosine
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 91 <221> NAME/KEY: misc_feature
 92 <222> LOCATION: (62)..(62)
 93 <223> OTHER INFORMATION: 3'-phosphorothioate propyl-OH
 95 <400> SEQUENCE: 4
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 98 ca                                                                     62
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113 <223> OTHER INFORMATION: cm
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123 <223> OTHER INFORMATION: 2' -O-methyladenosine
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127 <222> LOCATION: (61)..(61)
128 <223> OTHER INFORMATION: 3' - phosphorothioate
130 <220> FEATURE:
131 <221> NAME/KEY: modified_base
132 <222> LOCATION: (62)..(62)
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      158 <223> OTHER INFORMATION: 2'-O-methyladenosine
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216 <211> LENGTH: 109
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220 <220> FEATURE:
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229 Asp Arg Val Thr Ile Thr Cys Arg Ala Ser Gln Asp Ile Asn Asn Tyr
230             20                  25                  30
233 Leu Asn Trp Tyr Gln Gln Lys Pro Asp Gly Thr Val Lys Leu Leu Ile
234         35                  40                  45
237 Tyr Tyr Thr Ser Arg Leu His Ser Gly Val Pro Ser Arg Phe Ser Gly
238     50                  55                  60
241 Ser Gly Ser Gly Thr Asp Tyr Ser Leu Thr Ile Ser Asn Leu Ala Gln
242 65                  70                  75                  80
245 Glu Asp Ile Ala Thr Tyr Phe Cys Gln Gln Gly Asp Thr Leu Pro Trp
246             85                  90                  95
249 Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys Arg Ala
250             100                 105
253 <210> SEQ ID NO: 10
254 <211> LENGTH: 109
255 <212> TYPE: PRT
256 <213> ORGANISM: murine
258 <400> SEQUENCE: 10
260 Asp Ile Gln Met Thr Gln Ser Pro Ala Ser Leu Ser Ala Ser Val Gly
261 1               5                   10                  15
264 Glu Thr Ile Thr Ile Thr Cys Arg Ala Ser Glu Asn Ile His Asn Tyr
265             20                  25                  30
268 Leu Ala Trp Tyr Gln Gln Asn Gln Gly Lys Ser Pro Gln Leu Leu Val
269         35                  40                  45
272 Tyr Asn Ala Lys Thr Leu Ala Val Gly Val Pro Ser Arg Phe Ser Gly
273     50                  55                  60
276 Ser Gly Ser Gly Thr Gln Phe Ser Leu Lys Ile Val Ser Leu Gln Pro
277 65                  70                  75                  80
280 Glu Asp Phe Gly Asn Tyr Tyr Cys Gln His Phe Trp Asn Thr Pro Trp
281             85                  90                  95
284 Thr Phe Gly Arg Gly Thr Lys Leu Glu Ile Lys Arg Ala
285             100                 105
288 <210> SEQ ID NO: 11
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290 <212> TYPE: PRT
291 <213> ORGANISM: murine
293 <400> SEQUENCE: 11
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296 1               5                   10                  15
299 Asp Arg Val Thr Ile Thr Cys Arg Thr Ser Gln Asp Ile Asp Asn Tyr
300             20                  25                  30
303 Leu Asn Trp Tyr Gln Gln Lys Pro Asp Gly Thr Val Lys Leu Leu Ile
304         35                  40          .       45
307 Tyr Tyr Thr Ser Arg Leu His Ser Gly Val Pro Ser Arg Phe Ser Gly
308     50                  55                  60
311 Ser Gly Ser Gly Thr Asp Tyr Ser Leu Thr Ile Asn Asn Leu Ala Gln
312 65              70                  75                  80
315 Glu Asp Ile Ala Thr Tyr Phe Cys Gln Gln Gly Asp Thr Leu Pro Phe
316             85                  90                  95
319 Thr Phe Gly Ser Gly Thr Thr Leu Glu Ile Lys Arg Ala
320             100                 ·105
323 <210> SEQ ID NO: 12
324 <211> LENGTH: 109
325 <212> TYPE: PRT
326 <213> ORGANISM: murine
328 <400> SEQUENCE: 12
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331 1               5                   10                  15
334 Asp Arg Val Thr Ile Thr Cys Arg Ala Ser Gln Asp Ile Asn Asn Tyr
335             20                  25                  30
338 Leu Asn Trp Tyr Gln Gln Lys Pro Asp Gly Thr Val Lys Leu Leu Ile
339         35                  40                  45
342 Tyr Tyr Thr Ser Arg Leu His Ser Gly Val Pro Ser Arg Phe Ser Gly
343     50                  55                  60
346 Ser Gly Ser Gly Thr Asp Tyr Ser Leu Thr Ile Ser Asn Leu Glu Gln
347 65              70                  75                  80
350 Glu Asp Leu Val Thr Tyr Phe Cys Gln Gln Gly Lys Thr Leu Pro Trp
351             85                  90                  95
354 Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys Arg Ala
355             100                 105
358 <210> SEQ ID NO: 13
359 <211> LENGTH: 109
360 <212> TYPE: PRT
361 <213> ORGANISM: murine
363 <400> SEQUENCE: 13
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366 1               5                   10                  15
369 Asp Arg Val Thr Ile Ser Cys Arg Ala Ser His Asp Ile Asn Asp Tyr
370             20                  25                  30
373 Leu Asn Trp Tyr Gln Gln Lys Pro Asp Gly Thr Val Lys Leu Leu Ile
374         35                  40                  45
377 Tyr Tyr Thr Ser Ser Leu Gln Ser Gly Val Pro Ser Arg Phe Arg Gly
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/22/2006
PATENT APPLICATION: US/10/583,056 TIME: 13:11:46

Input Set : A:\1087-96pct.seq (Resubmitted).seq.txt
Output Set: N:\CRF4\06222006\J583056.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the
<220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; N Pos. 60
Seq#:5; N Pos. 62
Seq#:6; N Pos. 64,65

VERIFICATION SUMMARY   DATE: 06/22/2006
PATENT APPLICATION: US/10/583,056   TIME: 13:11:46

Input Set : A:\1087-96pct.seq (Resubmitted).seq.txt
Output Set: N:\CRF4\06222006\J583056.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application
Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:96 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:60
L:188 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:60